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Absorbent sanitary pad for feminine hygiene has central pad with fold lines inside lengthwise edges and converging towards lengthwise axis

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Patent Family

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|----------------|------|----------|--------------------|------|----------|--------|------|
| FR 2821740 | A1 | 20020913 | FR 200111788 | A | 20010912 | 200271 | B |
| AU 200169986 | A | 20020919 | AU 200169986 | A | 20010911 | 200272 | |
| DE 10144908 | A1 | 20021002 | DE 1044908 | A | 20010912 | 200273 | |
| US 20020128622 | A1 | 20020912 | US 200140575 | A | 20011101 | 200278 | |
| CZ 200103291 | A3 | 20021016 | CZ 20013291 | A | 20010912 | 200279 | |
| KR 2002072766 | A | 20020918 | KR 200156196 | A | 20010912 | 200311 | |
| NL 1018939 | C2 | 20021203 | NL 20011018939 | A | 20010912 | 200317 | |
| GB 2379391 | A | 20030312 | GB 200122014 | A | 20010911 | 200327 | N |
| CA 2357121 | A1 | 20030311 | CA 2357121 | A | 20010911 | 200328 | N |
| ZA 200107532 | A | 20030528 | ZA 20017532 | A | 20010912 | 200341 | |
| CN 1406565 | A | 20030402 | CN 2001141239 | A | 20010912 | 200345 | N |

Priority Applications (Number Kind Date): BR 2001U490 U (20010312); GB 200122014 A (20010911); CA 2357121 A (20010911); CN 2001141239 A (20010912)

Patent Details

| Patent | Kind | Language | Page | Main IPC | Filing Notes |
|----------------|------|----------|------|--------------|--------------|
| FR 2821740 | A1 | | 15 | A61F-013/476 | |
| AU 200169986 | A | | | A61F-013/76 | |
| DE 10144908 | A1 | | | A61F-013/15 | |
| US 20020128622 | A1 | | 7 | A61F-013/15 | |
| CZ 200103291 | A3 | | | A61F-013/15 | |
| KR 2002072766 | A | | | A61F-013/476 | |
| NL 1018939 | C2 | | | A61F-013/15 | |
| GB 2379391 | A | | | A61F-013/15 | |
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| ZA 200107532 | A | | 14 | A61F-000/00 | |

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Abstract:
FR 2821740 A1

NOVELTY The pad comprises permeable covering layer, absorbent core, barrier layer and wings (24, 24'). It has fold lines (30, 30') inside and adjacent to lengthwise edges (90, 90'), at an oblique angle to the lengthwise axis (80) so they converge towards the axis from one end (95) of the pad to the other (93). Their width is 15-20 mm. The central part of the pad has a opposing side margins adjacent to the fold lines and at least 7 mm wide which can be folded underneath an undergarment when in use.

USE Sanitary pad for feminine hygiene.

ADVANTAGE The pad is suitable for use with a wide range of styles of undergarments and swimming costumes.

DESCRIPTION OF DRAWING(S) The drawing shows a plan view of the sanitary pad.

Wings (24, 24')

Fold lines (30, 30')

Lengthwise axis (80)

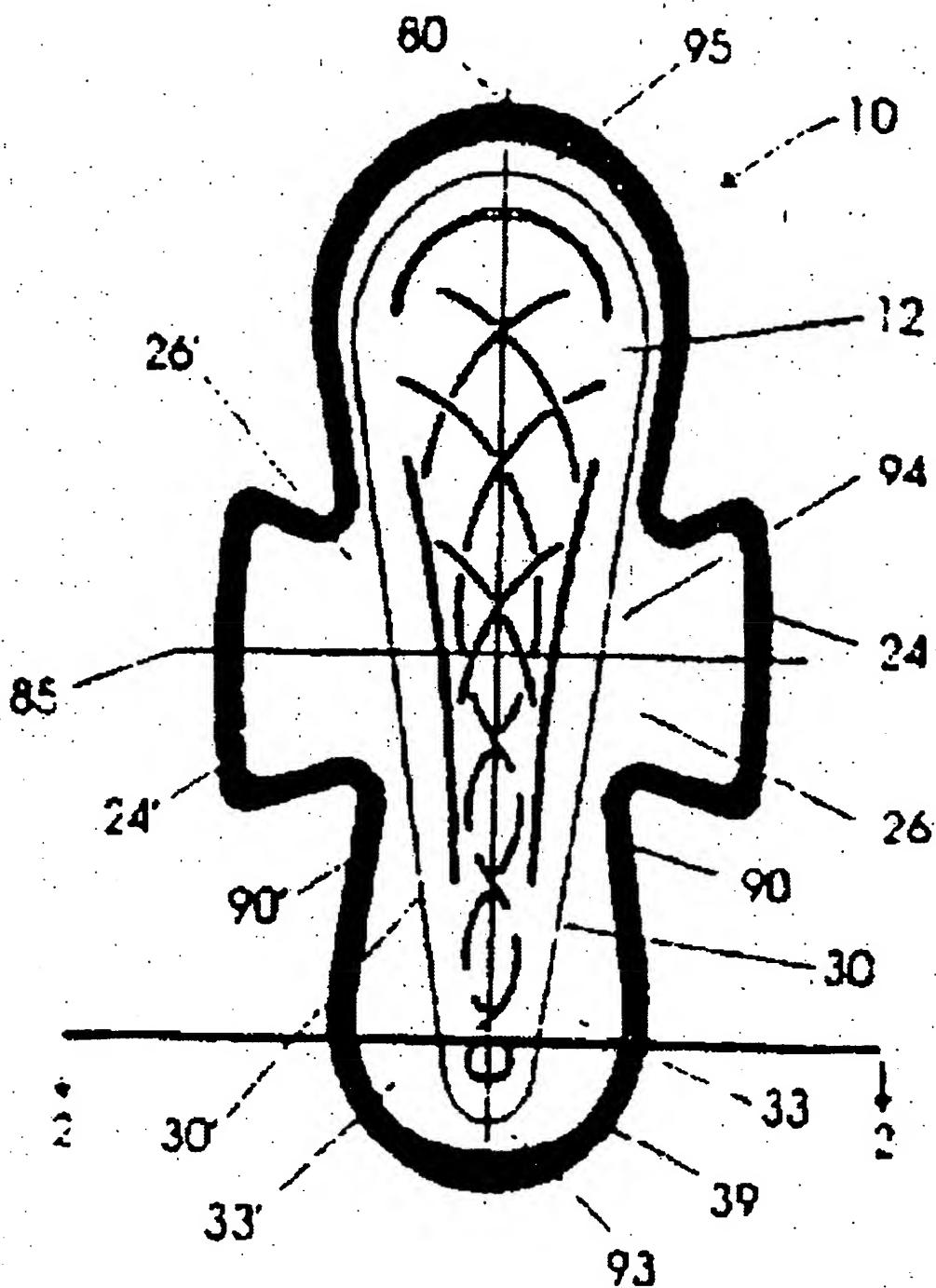
Lengthwise edges (90, 90')

Ends of pad (93, 95)

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Technology Focus:

TECHNOLOGY FOCUS - POLYMERS - Preferred Pad: The impermeable layer can incorporate e.g. embossed polyethylene film.



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